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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/655,054	09/05/2000	John L. Shannon JR.	122.1.1/USA	7269

7590

11/17/2004

James W Miller  
Attorney at Law  
Suite 1005 Foshay Tower  
821 Marquette Avenue  
Minneapolis, MN 55402

EXAMINER
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HUNTER, ALVIN A

ART UNIT	PAPER NUMBER
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3711

DATE MAILED: 11/17/2004

23

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/655,054

Applicant(s)

SHANNON, JOHN L.

Examiner

Alvin A. Hunter

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 22 June 2004.  
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.  
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 27-34 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.  
6) ☒ Claim(s) 27-34 is/are rejected.  
7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.  
8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.  
10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)  
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.  
4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_.  
5) ☐ Notice of Informal Patent Application (PTO-152)  
6) ☐ Other: \_\_\_\_\_.

### DETAILED ACTION

Prosecution of the present application has hereby been reopened. Rejection of the merits are as follows:

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 27, 28, and 30-32 are rejected under 35 U.S.C. 102(b) as being anticipated by Lindskog (WO 81/02462).

Regarding claim 27, Lindskog discloses a structure in which is capable of holding the top edge of a tennis net at its regulation height above the ground for singles play comprising a base (6, 7, and 10) having a bottom engaging the ground, a staff (3) slidably connected to the base such that the base and staff can be pulled apart or pushed together between collapsed and extended positions thereof by sliding the base and staff relative to one another, a fixed depth notch (2) on the top of the staff with the notch having an upwardly facing bottom, a lock (4) which releasably secures the base and staff against sliding movement relative to one another when the lock is engaged and the lock is configured to hold the base and staff in a single predetermined, extended and locked position.

Regarding claim 28, Lindskog discloses the base and staff telescopically connected to one another.

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Regarding claim 30, Lindskog shows in Figure 2, the base having an enlarged foot (7).

Regarding claim 31, Lindskog discloses the lock configured to hold the base and staff in a single predetermined, collapsed and locked position.

Regarding claim 32, Lindskog discloses the lock being a locking pin insert able in a hole when the lock is engaged.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 29 is rejected under 35 U.S.C. 103(a) as being unpatentable over Lindskog (WO 81/02462).

Regarding claim 29, it is not clear as to why having the base and staff of a non-circular cross-sectional configuration is critical in order to attain the invention. One having ordinary skill in the art would have found it an obvious matter of design choice because the shape of Lindskog performs equally well by provides telescoping motion between the two elements.

Claims 33 and 34 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lindskog (WO 81/02462) in view of Walter (CH 680942 A5).

Regarding claims 33 and 34, Lindskog does not disclose the locking pin being spring biased. Walter discloses a telescoping structure having a locking pin wherein the

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locking pin is spring biased towards automatic engagement when aligned with a hole (See Abstract and Figures 1 and 2). One having ordinary skill in the art would have found it obvious to incorporate the locking pin of Walter into that of Linskog in order to allow the locking mechanism to automatically engagement during the adjustment of the device.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin A. Hunter whose telephone number is 703-306-5693. The examiner can normally be reached on Monday through Friday from 7:30AM to 4:00PM Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Vidovich, can be reached on 703-308-1513. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.


Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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*AAN*  
Alvin A. Hunter, Jr.

  
**E. ROLLINS-CROSS**  
**DIRECTOR**